

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) **BOX AF**  
Joe W. GRAY et al. )  
Application No.: 08/487,974 ) Group Art Unit: 1807  
Filed: June 7, 1995 ) Examiner: A. Marschel  
For: **A METHOD OF DETECTING** )  
    **GENETIC TRANSLOCATIONS** )  
    **IDENTIFIED WITH** )  
    **CHROMOSOMAL ABNORMALITIES** )  
    (as amended) )

**RESPONSE TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a response for the above-identified patent application.

A Petition for Extension of Time is also enclosed.

Also enclosed is Informational Disclosure Statement and PTO 1449.

\_\_\_\_\_ verified statement(s) claiming small entity status  
[ ] are also enclosed [ ] were submitted previously.

A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.

No additional claim fee is required.

An additional claim fee is required, and is calculated as shown below:

BC/CS  
DOCKETED  
filed 6/14/97

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	22	MINUS 20 =	2	x \$22 =	44.00
Independent Claims	4	MINUS 3 =	1	x \$80 =	80.00
If Amendment adds multiple dependent claims, add \$260.00					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					
124.00					

A claim fee in the amount of \$124.00 is enclosed.

Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
Donna M. Meuth  
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Date: September 4, 1997

Patent  
Attorney's Docket No. 028723-016

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**REQUEST FOR ENTRY AND CONSIDERATION OF  
SUBMISSION PURSUANT TO 37 C.F.R. § 1.129(a)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached please find a submission in connection with the application identified above. It is respectfully requested that the submission be entered and considered pursuant to 37 C.F.R. § 1.129(a).

The present application has an effective U.S. filing date of before June 8, 1993.

A check for [ ] \$385.00 [X] \$770.00 to cover the requisite Government fee is also attached.

The Commissioner is authorized to charge any fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

**BURNS, DOANE, SWECKER & MATHIS, L.L.P.**

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